

## EAST Search History

| Ref # | Hits | Search Query                              | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|------|---|------------------------------|------------------|---------|------------------|
| S1    | 1    | "20060027112".pn.                         | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/05/05 11:51 |
| S2    | 1    | ("5400710").PN.                           | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/05/05 12:26 |
| S3    | 2    | de-4241792-\$.did.                        | EPO; JPO;<br>DERWENT         | OR               | ON      | 2006/05/05 12:18 |
| S4    | 1    | de-4320833-\$.did.                        | EPO; JPO;<br>DERWENT         | OR               | ON      | 2006/05/05 11:55 |
| S5    | 0    | wo-0078548-\$.did.                        | EPO; JPO;<br>DERWENT         | OR               | ON      | 2006/05/05 11:55 |
| S6    | 0    | wo-00078548-\$.did.                       | EPO; JPO;<br>DERWENT         | OR               | ON      | 2006/05/05 11:55 |
| S7    | 0    | wo-78548-\$.did.                          | EPO; JPO;<br>DERWENT         | OR               | ON      | 2006/05/05 12:01 |
| S8    | 8    | Graeler-Klaus.in. or<br>Rogge-Guenter.in. | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/05/06 15:37 |
| S9    | 1    | Rogeee-Guenter.in.                        | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/05/05 12:02 |
| S10   | 0    | de-10145534-\$.did.                       | EPO; JPO;<br>DERWENT         | OR               | ON      | 2006/05/05 12:18 |
| S11   | 0    | de-101455348-\$.did.                      | EPO; JPO;<br>DERWENT         | OR               | ON      | 2006/05/05 12:18 |
| S12   | 0    | "de-10145534.8-".\$.did.                  | EPO; JPO;<br>DERWENT         | OR               | ON      | 2006/05/05 12:18 |
| S13   | 25   | Graeler-Klaus.in. or<br>Rogge-Guenter.in. | EPO; JPO;<br>DERWENT         | OR               | ON      | 2006/05/05 12:23 |
| S14   | 1    | "4581995".PN.                             | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/05/05 14:31 |
| S15   | 123  | 101/350.6.ccls.                           | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/05/05 14:32 |
| S16   | 52   | S15 and clamp\$3                          | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/05/05 15:33 |
| S17   | 1    | nordby-klaus.in.                          | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/05/05 14:39 |
| S18   | 1    | ("6637330").URPN.                         | USPAT                        | OR               | ON      | 2006/05/05 14:40 |

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|     |       |  |                              |    |    |                  |
|-----|-------|--|------------------------------|----|----|------------------|
| S19 | 31    | ("2914788"   "3085275"  <br>"3309992"   "3730087"  <br>"3866266"   "3878780"  <br>"3882817"   "3952650"  <br>"4040349"   "4078486"  <br>"4315425"   "4561163"  <br>"4821672"   "4938131"  <br>"4940354"   "5081950"  <br>"5341741"   "5406887"  <br>"5410961"   "5483885"  <br>"5517918"   "5642664"  <br>"5656083"   "5740735"  <br>"5765480"   "5983798"  <br>"6202252"   "6293195").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/05/05 14:41 |
| S20 | 2     | ("6202252").URPN.  | USPAT                        | OR | ON | 2006/05/05 14:49 |
| S21 | 3     | ("5517918").URPN.  | USPAT                        | OR | ON | 2006/05/05 14:56 |
| S22 | 71    | S15 not S16  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/05/05 15:22 |
| S23 | 10286 | 101/335-367.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/05/05 15:33 |
| S24 | 6501  | (chamber or chambered) with<br>doctor  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/05/05 15:33 |
| S25 | 157   | (S23 and S24) not S15  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/05/05 15:33 |
| S26 | 1     | ("5400710").URPN.  | USPAT                        | OR | ON | 2006/05/05 15:47 |
| S27 | 5     | ("2018103"   "2947248"  <br>"5184556").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/05/05 15:50 |
| S28 | 721   | 101/157.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/05/05 15:50 |
| S29 | 462   | 101/169.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/05/05 15:50 |
| S30 | 419   | S29 not (S15 or S25)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/05/05 15:58 |
| S31 | 80    | S30 and (blade with clamp\$3)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/05/05 15:58 |
| S32 | 339   | S30 not S31  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/05/06 15:10 |

## EAST Search History

|     |      |   |                              |    |    |                  |
|-----|------|---|------------------------------|----|----|------------------|
| S33 | 576  | S28 not (S29 or S15 or S25)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/05/05 15:58 |
| S34 | 75   | S33 and (blade with clamp\$3)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/05/05 15:59 |
| S35 | 501  | S33 not S34   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/05/05 16:06 |
| S36 | 762  | 101/364.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/05/05 16:07 |
| S37 | 9    | ("3085275").URPN.   | USPAT                        | OR | ON | 2006/05/05 16:49 |
| S38 | 3341 | b41f031/02.ipc.   | EPO; JPO;<br>DERWENT         | OR | ON | 2006/05/06 13:01 |
| S39 | 1325 | b41f031/04.ipc.   | EPO; JPO;<br>DERWENT         | OR | ON | 2006/05/06 13:01 |
| S40 | 85   | b41f031/05.ipc.   | EPO; JPO;<br>DERWENT         | OR | ON | 2006/05/06 13:01 |
| S41 | 52   | S39 and clamp\$3  | EPO; JPO;<br>DERWENT         | OR | ON | 2006/05/06 13:09 |
| S42 | 37   | S38 and clamp\$3  | EPO; JPO;<br>DERWENT         | OR | ON | 2006/05/06 13:18 |
| S43 | 9    | S40 and clamp\$3  | EPO; JPO;<br>DERWENT         | OR | ON | 2006/05/06 13:09 |
| S44 | 41   | S41 not (S42 or S43)  | EPO; JPO;<br>DERWENT         | OR | ON | 2006/05/06 13:22 |
| S45 | 76   | S40 not (S41 or S42 or S43)   | EPO; JPO;<br>DERWENT         | OR | ON | 2006/05/06 13:49 |
| S46 | 5    | ("5735210").URPN.   | USPAT                        | OR | ON | 2006/05/06 13:46 |
| S47 | 7    | ("3128207"   "4290359"  <br>"5182992"   "5213037"  <br>"5410961"   "5471929").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/05/06 13:47 |
| S48 | 1228 | S39 not (S40 or S41 or S42 or<br>S43)   | EPO; JPO;<br>DERWENT         | OR | ON | 2006/05/06 14:00 |
| S49 | 70   | S48 and chamber\$2  | EPO; JPO;<br>DERWENT         | OR | ON | 2006/05/06 13:49 |
| S50 | 1158 | S48 not S49   | EPO; JPO;<br>DERWENT         | OR | ON | 2006/05/06 13:49 |
| S51 | 2902 | S38 not (S39 or S40 or S41 or S42<br>or S43)                                      | EPO; JPO;<br>DERWENT         | OR | ON | 2006/05/06 14:00 |
| S52 | 207  | S51 and chamber\$2.   | EPO; JPO;<br>DERWENT         | OR | ON | 2006/05/06 14:01 |

## EAST Search History

|     |       |   |                              |    |    |                  |
|-----|-------|---|------------------------------|----|----|------------------|
| S53 | 10286 | 101/335-367.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/05/06 15:10 |
| S54 | 70    | S53 and (cam with lock)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/05/06 15:12 |
| S55 | 64    | blade with clamp\$3 with cam with<br>(lock or fasten\$3)                          | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/05/06 15:16 |
| S56 | 7     | (scraper or doctor) with clamp\$3<br>with cam with (lock or fasten\$3)            | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/05/06 15:17 |
| S57 | 858   | (scraper or doctor) same clamp\$3<br>same cam same (lock or fasten\$3)            | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/05/06 15:17 |
| S58 | 134   | Rogge-\$.in.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/05/06 15:37 |
| S59 | 7     | ("3128207"   "4290359"  <br>"5182992"   "5213037"  <br>"5410961"   "5471929").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/05/06 15:37 |